

Andrews

1877/60.

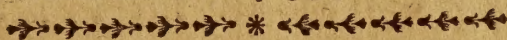
POOR WILL's

Pocket ALMANACK,

For the YEAR 1783.

PHILADELPHIA:

Printed and Sold by Joseph Cruikshank.



Common Notes for the Year 1783.





Golden Number 17	Cycle of the Sun 28
Epact - - 26	Dominical Letter E

● New Moon		○ Full Moon.
☾ First Quar.		☾ Last Quarter.

Signs, Planets, and Aspects.

♈ Aries, Head & Face,	* ☉ or ☼ Sol,
♉ Taurus, Neck,	☾ or ● Luna,
♊ Gemini, Arms,	♄ Saturn,
♋ Cancer, Breast,	♃ Jupiter,
♌ Leo, Heart,	♂ Mars,
♍ Virgo, Bowels,	♀ Venus,
♎ Libra, Reins,	☿ Mercury,
♏ Scorpio, Secrets,	△ Trine,
♐ Sagittarius, Thighs,	□ Quartaile,
♑ Capricorn, Knees,	* Sextile,
♒ Aquary, Legs,	♂ Conjunction
♓ Pisces, Feet.	* ♀ Opposition.

JANUARY. First Month.





New  3 3 morn. First  10 9 morn.
Full  18 10 morn. Last  25 6 aftern.






























1	4	♂ ♀ ♀ ♂ ♀	♂	28	5 28	7 24 5
2	5	☾ with ♀ & ♀	♂	29	Moon	7 24 5
3	6	7*s south 8 36	♂	☉	fets	7 23 5
4	7	♂ ☉ ♀ superior.	☉	1	6 20	7 23 5
5	E	B's eye so. 9 16	☉	2	7 36	7 23 5
6	2	Epiphany.	✕	3	8 49	7 22 5
7	3	♂ rises 3 49	✕	4	9 55	7 22 5
8	4	Cap. sou. 9 40	✕	5	11 1	7 21 5
9	5	Reg. rises 7 47	☿	6	morn.	7 21 5
10	6	Days incre. 10m.	☿	☾	12 4	7 20 5
11	7	7*s south 8 0	♂	8	1 7	7 19 5
12	E	1 Sun. past Epiph	♂	9	2 9	7 18 5
13	2	Sirius so. 10 54	♂	10	3 12	7 17 5
14	3	Proc sou. 11 42	♂	11	4 13	7 16 5
15	4	B's eye so 8 33	♂	12	5 13	7 16 5
16	5	Arct rises 10 58	☿	13	6 7	7 15 5
17	6	♂ ♀ ♀	☿	14	Moon	7 14 5
18	7	Cap. sou. 8 57	☉	☉	rises	7 13 5
19	E	2 Sun. past Epiph	☉	16	6 1	7 12 5
20	2	☉ enters ☿	☉	17	7 4	7 12 5
21	3	Reg. south 1 41	☿	18	8 10	7 11 5
22	4	* ♂ ♀	☿	19	9 15	7 10 5
23	5	7*s south 7 10	☿	20	10 20	7 9 5
24	6	♂ rises 5 27	☿	21	11 29	7 8 5
25	7	Conv. of St. Paul	♂	☉	morn.	7 7 5
26	E	3 Sun. past Epi.	♂	23	12 38	7 6 5
27	2	* ♂ ♀	♂	24	1 56	7 5 5
28	3	☾ with ♂	♂	25	3 13	7 4 5
29	4	Sirius sou. 9 47	♂	26	4 23	7 3 5
30	5	☾ with ♀	♂	27	5 28	7 2 5
31	6	Days incr. 46m.	♂	28	6 26	7 1 5

let blood rite us me

let blood left arm ^{the} 19





FEBRUARY. Second Month.




































New  1 2 aftern. First  9 3 morn.
Full  17 3 morn. Last  24 5 morn.

1	7	7*s sets 1 58		 Moon	7	0	5
2	E	Purifi. V. Mary		1	sets.	6	59 6
3	2	Sirius fou 9 22		2	7 28	6	58 6
4	3	Days incre. 58 m		3	8 36	6	56 6
5	4	B's eye fou. 7 6		4	9 43	6	55 6
6	5	♂ rises 3 20		5	10 47	6	54 6
7	6	♂ rises 4 35		6	11 50	6	53 6
8	7	♂ rises 5 14		7	morn	6	52 6
9	E	Days 10 h 18 m		8	12 54	6	51 6
10	2	7*s set 1 21		9	1 57	6	50 6
11	3	Spi. m rise 10 5		10	2 59	6	48 6
12	4	Cap. fou. 7 15		11	3 55	6	47 6
13	5	♂ greatest elong.		12	4 45	6	46 6
14	6	Valentine		13	5 27	6	45 6
15	7	* ☉ ♂		14	Moon	6	43 6
16	E	Septuagesima.		15	rises.	6	42 6
17	2	Days incr. 1 28		16	5 57	6	41 6
18	3	☾ enters X		17	7 3	6	40 6
19	4	Proc. fou. 9 15		18	8 17	6	38 6
20	5	7*s set 12 42		19	9 19	6	37 6
21	6	Reg. fo. 11 36		20	10 30	6	36 6
22	7	Arct. rise 8 30		21	11 43	6	35 6
23	E	Sexagesima.		22	morn.	6	33 6
24	2	St. Matthias.		23	1 0	6	32 6
25	3	☾ with ♂		24	2 15	6	31 6
26	4	☾ with ♀		25	3 22	6	30 6
27	5	♂ ☉ ♀ inferior		26	4 20	6	28 6
28	6	* ☉ ♀ * ♀		27	5 5	6	27 6

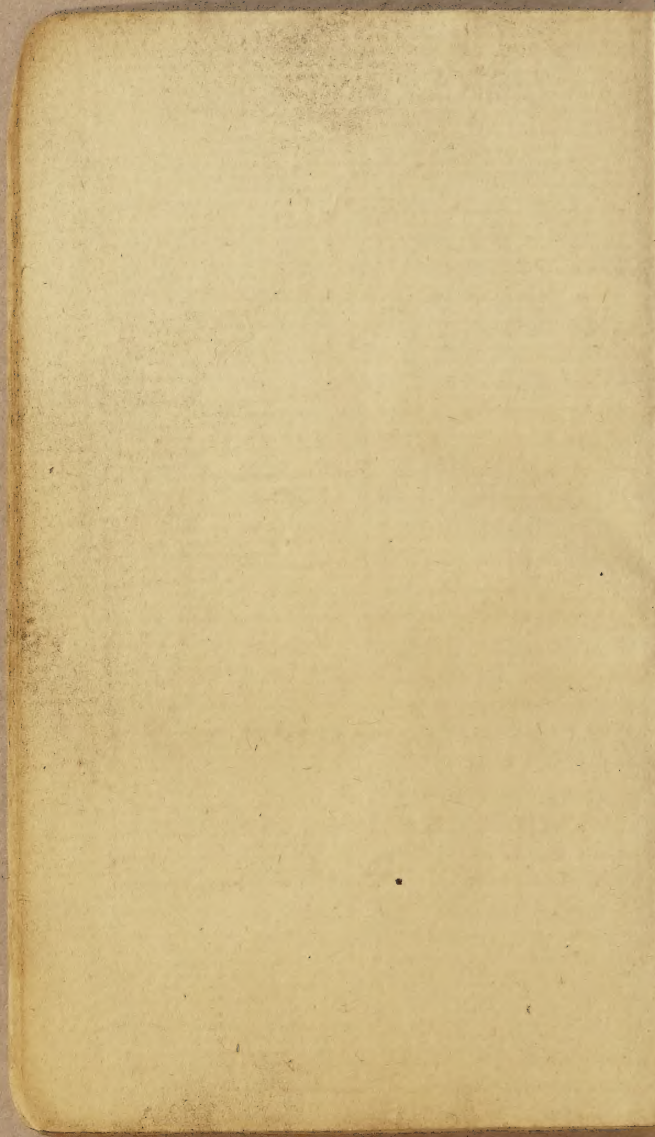
♀ Will be Evening Star from the 4th of January till the 21st of October, and then Morning Star to the End of the Year.

MARCH. Third Month.





New  3 3 morn. First  10 9 aftern.
Full  18 5 aftern. Last  25 2 aftern.











































1	7	St. David.		28	Moon	6	26	6
2	E	Shrove Sunday.		29	sets.	6	24	6
3	2	Days incre. 2 5			6	19	6	23
4	3	Shrove Tuesday		1	7	26	6	22
5	4	Ash Wednesday		2	8	32	6	20
6	5	♂ rises 2 56		3	9	38	6	19
7	6	♂ rises 2 57		4	10	42	6	18
8	7	♂ ♀		5	11	47	6	16
9	E	1 Sun. in Lent.		6	morn.	6	15	6
10	2	Arct. so. 2 42			12	50	6	14
11	3	Days 11h 36m		8	1	49	6	12
12	4	B's eye set 11 48		9	2	43	6	11
13	5	♀ Stationary.		10	3	29	6	10
14	6	7*s set 11 21		11	4	6	6	8
15	7	□ ♀		12	4	38	6	7
16	E	Sirius set 11 51		13	Moon	6	6	6
17	2	St. Patrick		14	rises.	6	4	6
18	3	☾ eclipsed visible			6	2	6	3
19	4	☿ rises 3 13		16	7	12	6	2
20	5	Day & Night eq		17	8	25	6	0
21	6	Reg. south 9 53		18	9	40	5	59
22	7	□ ♂ ♀		19	10	57	5	58
23	E	3 Sunday in Lent		20	morn.	5	56	7
24	2	Days incr. 3h 1.		21	12	13	5	55
25	3	♀ greatest elong.			1	24	5	54
26	4	☾ with ♂		23	2	23	5	52
27	5	☾ with ☿		24	3	10	5	51
28	6	□ ☿ ♀		25	3	49	5	50
29	7	7*s set 10 26		26	4	19	5	48
30	E	4 Sunday in Lent		27	4	45	5	47
31	2	Clear weather.		28	Moon	5	45	7

4 Corn the wood cost 15/



APRIL. Fourth Month.

New  1 4 aftern. First  9 3 aftern.
Full  17 4 morn. Last  23 11 aftern.

1	3	 eclipsed invi.	  sets.	5	44	7
2	4	B's eye set 10 37	 1	7	31	5 43 7
3	5	 with ♀	 2	8	36	5 42 7
4	6	♂ 2 ♀	 3	9	42	5 40 7
5	7	Proc. set 12 46	 4	10	47	5 39 7
6	E 5	Sun. in Lent.	 5	11	47	5 38 7
7	2	h rises 1 11	 6	morn.	5	37 7
8	3	2 rises 2 12	 7	12	42	5 35 7
9	4	 h ♀	  1	31	5	34 7
10	5	Arct. sou. 12 49	 9	2	6	5 33 7
11	6	Sirus sets 10 14	 10	2	45	5 32 7
12	7	* 2 ♀	 11	3	14	5 30 7
13	E	Palm Sunday	 12	3	38	5 29 7
14	2	♂ rises 2 8	 13	4	2	5 28 7
15	3	♀ sets 8 37	 14	Moon	5	26 7
16	4	Regu. sou. 8 18	 15	rises.	5	25 7
17	5	Days 13h 12m	  7	28	5	24 7
18	6	Good Friday	 17	8	47	5 23 7
19	7	h Stationary	 18	10	6	5 22 7
20	E	Easter Sunday	 19	11	20	5 20 7
21	2	  2	 20	morn.	5	19 7
22	3	 with h	 21	12	26	5 18 7
23	4	St. George.	  1	18	5	17 7
24	5	 2 ♀	 23	1	59	5 16 7
25	6	St. Mark.	 24	2	30	5 15 7
26	7	Bu's eye set 9 3	 25	2	56	5 13 7
27	E 1	Sun past Easter	 26	3	20	5 12 7
28	2	Days incr. 4h 29	 27	3	42	5 11 7
29	3	 2 ♀	 28	Moon	5	10 7
30	4	Regu. sets 2 10	 29	sets.	5	8 7

MAY. Fifth Month.

New 16 morn First 9 6 morn. Full 16 at no. Last 23 8 mo. New 30 9 afte.

1	5	S. Philip S. James	8	7	35	5	6	7		
2	6	△ ⊙ ♀	8	1	8	39	5	5	7	
3	7	○ with ♀	Π	2	9	43	5	3	7	
4	E	2 Sun past Easter	Π	3	10	39	5	2	7	
5	2	Spi. ♀ so. 10 23	☿	4	11	29	5	1	7	
6	3	♂ ⊙ ♀ superior	☿	5	morn.	5	0	7		
7	4	♂ rises 11 18	☿	6	12	11	4	59	8	
8	5	♂ rises 12 26	♊	7	12	49	4	58	8	
9	6	□ ♂ ♀	♊	8	1	19	4	57	8	
10	7	Proc. sets 10 35	♊	9	1	44	4	56	8	
11	E	3 Sun past Easter	♊	10	2	8	4	56	8	
12	2	Reg. sets 1 24	♊	11	2	29	4	55	8	
13	3	♂ rises 1 18	♊	12	2	51	4	54	8	
14	4	△ ♀	♊	13	Moon	4	53	8		
15	5	♀ sets 9 39	♊	14	rises	4	52	8		
16	6	△ ♂ ♀	♊	15	7	42	4	51	8	
17	7	Lyra south 2 52	♊	16	9	2	4	50	8	
18	E	Arct. so. 10 20	♊	17	10	14	4	49	8	
19	2	♂ Stationary.	♊	18	11	14	4	48	8	
20	3	○ with ♀	♊	19	11	58	4	47	8	
21	4	⊙ enters Π	♊	20	morn	4	46	8		
22	5	○ with ♂	♊	21	12	34	4	45	8	
23	6	□ ⊙ ♀	♊	22	1	2	4	44	8	
24	7	Spica ♀ so. 9 7	♊	23	1	24	4	44	8	
25	E	5 Sun past Easter	♊	24	1	46	4	43	8	
26	2	Proc. sets 9 31	♊	25	2	6	4	42	8	
27	3	Reg. sets 12 24	♊	26	2	28	4	42	8	
28	4	♂ ♀	♊	27	2	50	4	41	8	
29	5	Ascension Day.	♊	28	Moon	4	41	8		
30	6	Lyra so. 2 1	♊	29	sets.	4	40	8		
31	7	Arct. so. 9 32	♊	30	1	8	32	4	40	8

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JUNE. Sixth Month.

First ☽ 7 7 aftern. Full ○ 14 8 aftern.
 Last ☾ 21 5 aftern. New ● 29 at noon.

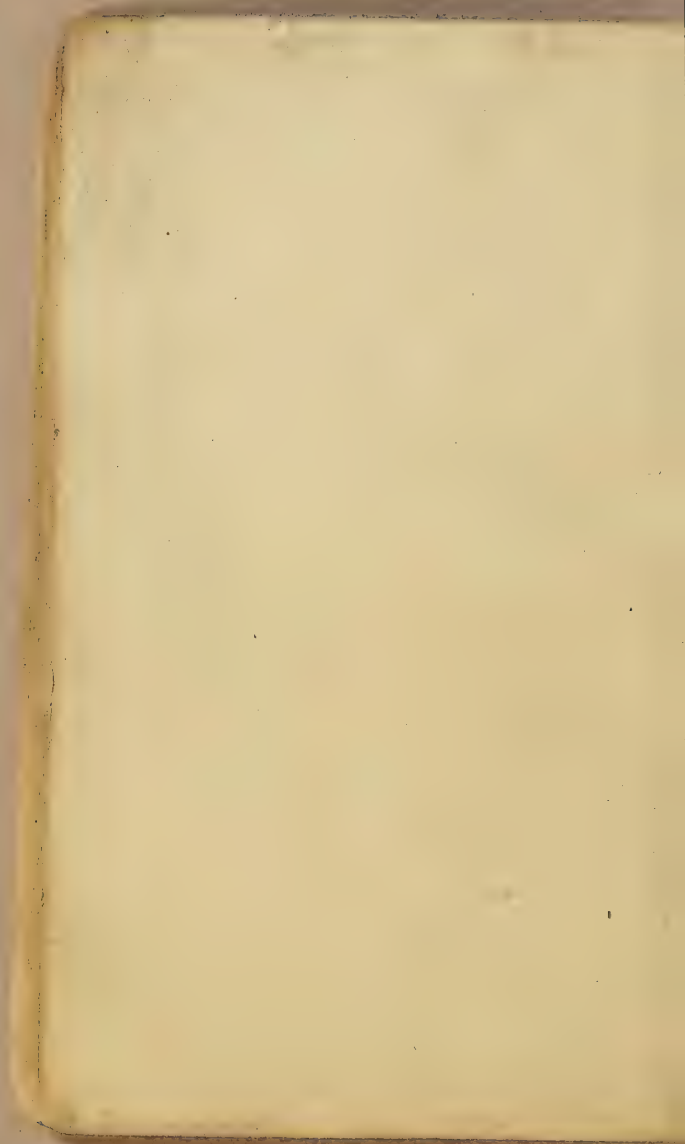
1	E	6 Sun past Easter	II	2	9 24	4 39 8
2	2	Spi. m̄ sets 1 56	☾	3	10 10	4 39 8
3	3	☽ with ♀	☾	4	10 48	4 39 8
4	4	Spi. m̄ sets 1 51	☾	5	11 19	4 38 8
5	5	♀ sets 10 0	☾	6	11 45	4 38 8
6	6	* ♀ ♂	☾	7	morn.	4 38 8
7	7	♂ ♀	m̄	☽	12 8	4 37 8
8	E	Whitsunday	m̄	9	12 30	4 37 8
9	2	Arct. sou. 9 53	☾	10	12 56	4 37 8
10	3	Proc. sets 8 30	☾	11	1 11	4 36 8
11	4	St. Barnabas.	m̄	12	1 36	4 36 8
12	5	♀ rises 8 38	m̄	13	2 6	4 36 8
13	6	♂ ♀	♄	14	Moon	4 36 8
14	7	♂ ♀	♄	○	rises.	4 36 8
15	E	Trinity Sunday	☾	16	8 53	4 35 8
16	2	Reg. set 11 2	☾	17	9 46	4 35 8
17	3	☽ with ♀	☾	18	10 29	4 35 8
18	4	♀ rises 9 40	☾	19	10 59	4 35 8
19	5	♂ rises 11 41	☾	20	11 25	4 35 8
20	6	☽ with ♂	☾	21	11 46	4 35 8
21	7	Long. Day 14 51	☾	☾	morn.	4 35 8
22	E	1 Sun past Trinity	☾	23	12 8	4 35 8
23	2	Lyra south 12 21	☾	24	12 28	4 35 8
24	3	*s rises 1 56	☾	25	12 50	4 35 8
25	4	♀ sets 9 48	☾	26	1 15	4 35 8
26	5	Spi. m̄ set 12 19	☾	27	1 46	4 35 8
27	6	Arct. sets 2 52	☾	28	Moon	4 35 8
28	7	Reg. sets 10 12	☾	29	sets.	4 35 8
29	E	S. Peter. S. Paul	☾	●	8 4	4 36 8
30	2	Days 14h 48m	☾	1	8 43	4 36 8

JULY. Seventh Month.

First ☽ 7 4 morn. Full ☉ 14 2 morn.

Last ☾ 21 4 morn. New ☿ 29 3 morn.

1	3	♂ ☉ ♀	♊	2	9	16	4	36	8
2	4	♂ rises 8 35	♊	3	9	42	4	36	8
3	5	☽ with ♀	♊	4	10	7	4	37	8
4	6	♂ ☉ ♀ inferior.	♊	5	10	28	4	37	8
5	7	7*s rise 1 11	♊	6	10	49	4	37	8
6	E	3 Sun past Trinity	♊	7	11	9	4	38	8
7	2	Days decre. 7m.	♊	☽	11	32	4	38	8
8	3	* ♀ ♂	♊	9	11	59	4	39	8
9	4	♀ sets 9 34	♊	10	morn.		4	39	8
10	5	♂ rises 11 11	♊	11	12	31	4	40	8
11	6	Lyra sou. 11 5	♊	12	1	13	4	40	8
12	7	Spi. ♀ set 11 11	♊	13	2	6	4	41	8
13	E	4 Sun past Trinity	♊	14	Moon		4	41	8
14	2	☽ with ♀	♊	☉	rises.		4	42	8
15	3	♀ Stationary.	♊	16	8	50	4	43	8
16	4	♂ ♀ ♂ ♀	♊	17	9	19	4	43	8
17	5	B's eye rise 1 38	♊	18	9	44	4	44	8
18	6	♂ Retrog.	♊	19	10	10	4	45	8
19	7	☽ with ♂	♊	20	10	34	4	45	8
20	E	5 Sun past Trinity	♊	21	10	50	4	46	8
21	2	7*s rise 12 6	♊	☾	11	15	4	47	8
22	3	☉ enters ♊	♊	23	11	43	4	48	8
23	4	♂ south 10 21	♊	24	morn		4	49	8
24	5	Days decrea. 31	♊	25	12	17	4	50	8
25	6	S. James.	♊	26	12	59	4	50	8
26	7	Lyra sou. 10 7	♊	27	1	49	4	51	8
27	E	6 Sun past Trinity	♊	28	2	46	4	52	8
28	2	Arct. sets 12 37	♊	29	Moon		4	53	8
29	3	♀ sets 9 7	♊	☉	sets		4	54	8
30	4	Dog days begin.	♊	1	8	10	4	55	8
31	5	Cloudy weather.	♊	2	8	33	4	56	8



AUGUST. Eighth Month.

First ☽ 5 3 aftern. Full ☉ 12 10 morn
 Last ☾ 19 6 aftern. New ☿ 2 7 6 aftern.

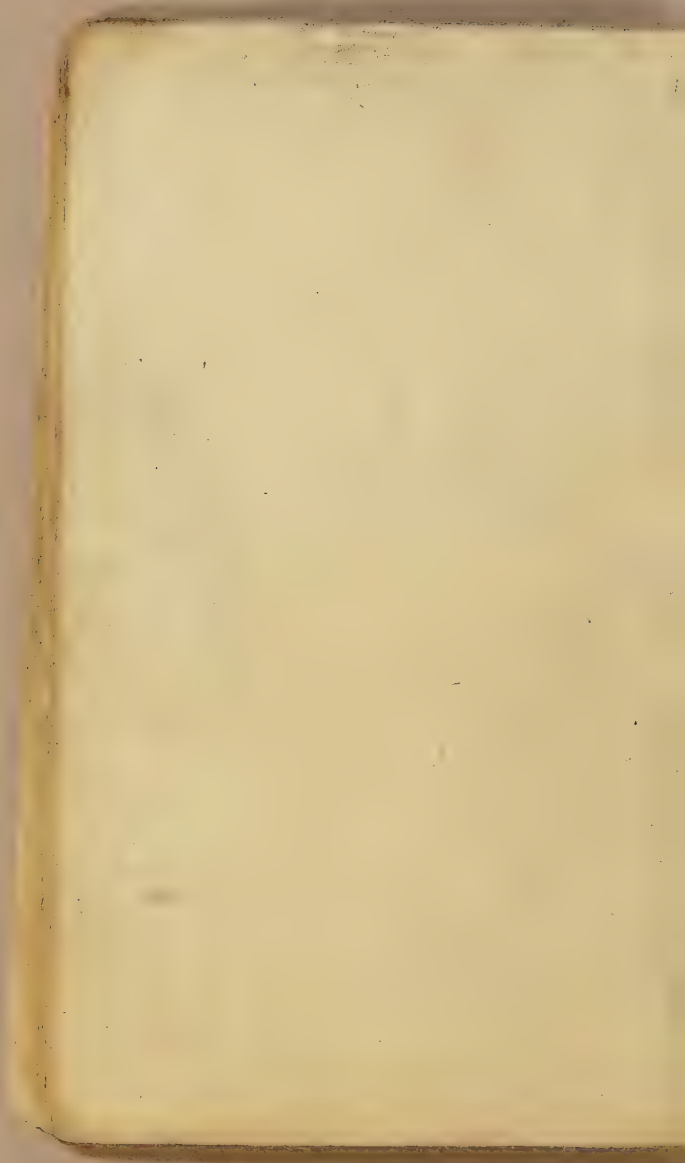
1	6	Lammas Day.	☿	3	8	49	4	57	8
2	7	8 4 ☿	☽	4	9	13	4	58	8
3	E	7 Sun past Trinity	☽	5	9	35	4	58	8
4	2	Spi. ☿ sets 9 40	☽	6	9	59	4	59	8
5	3	7*s rise 11 7	☾	☽	10	28	5	0	7
6	4	4 south 10 44	☾	8	11	6	5	1	7
7	5	h south 9 21	♂	9	11	53	5	2	7
8	6	Arct. sets 12 0	♂	10	morn.		5	3	7
9	7	☽ with h	♂	11	12	54	5	4	7
10	E	8 Sun past Trinity	♂	12	2	6	5	5	7
11	2	♀ sets 8 28	☾	13	Moon		5	6	7
12	3	Days decre. 1h 7.	☾	☉	rises.		5	8	7
13	4	☐ h ♀	♂	15	7	45	5	9	7
14	5	♀ greatest elong	♂	16	8	9	5	10	7
15	6	Lyra sou. 8 50	☿	17	8	33	5	11	7
16	7	☽ with ♂	☿	18	8	55	5	13	7
17	E	9 Sun past Trinity	☿	19	9	19	5	14	7
18	2	♂ rises 8 42	☿	20	9	46	5	15	7
19	3	♂ ☉ ♀ superior.	☿	☾	10	20	5	16	7
20	4	B's eye rise 11 22	☾	22	10	59	5	17	7
21	5	Days 13h 24m	☾	23	11	47	5	18	7
22	6	7*s rise 10 3	☾	24	morn.		5	20	7
23	7	☉ enters ☿	☾	25	12	42	5	21	7
24	E	St. Bartholomew	☾	26	1	40	5	22	7
25	2	♀ sets 8 26	☾	27	2	43	5	24	7
26	3	Arct. sets 10 57	☾	28	3	48	5	25	7
27	4	☼ Eclip. invisib.	☿	☉	Moon		5	26	7
28	5	△ ☉ h	☿	1	sets.		5	27	7
29	6	♂ Stationary.	☿	2	7	22	5	28	7
30	7	Days decr. 1 51	☽	3	7	45	5	30	7
31	E	11 S. past Trinity	☽	4	8	9	5	31	7

SEPTEMBER. Ninth Month.

First ☽ 3 11 aftern. Full ☾ 10 7 aftern.
 Last ☾ 18 9 morn. New ☼ 26 7 morn.

1	2	♂ rises 7 53	♂	5	8 38	5	32	7
2	3	♂ souths 7 39	♂	6	9 12	5	33	7
3	4	△ ♀	♀	☽	9 54	5	34	7
4	5	Sirius rises 2 39	♂	8	10 51	5	35	7
5	6	☽ with ♀	♂	9	11 56	5	36	7
6	7	Days 12h 44m	♂	10	morn.	5	38	7
7	E	Dog-Days end.	☼	11	1 12	5	39	7
8	2	Nativ. V. Mary	☼	12	Moon	5	40	7
9	3	7*s south 4 22	☼	13	rises.	5	41	7
10	4	Eclip. to. & visi	☼	☾	6 17	5	43	7
11	5	♂ south 8 19	☼	15	6 39	5	44	7
12	6	☽ with ♂	☼	16	7 3	5	46	7
13	7	♂ Stationary	☼	17	7 27	5	47	7
14	E	13 S. past Trinity	☼	18	7 55	5	49	7
15	2	△ ☉ ♀	☼	19	8 26	5	50	7
16	3	Arct. sets 9 42	☼	20	9 5	5	51	7
17	4	Deneb sou. 8 54	☼	21	9 49	5	53	7
18	5	♀ sets 7 39	☼	☾	10 40	5	54	7
19	6	♂ Stationary.	☼	23	11 39	5	56	7
20	7	Sirius rises 1 41	☼	24	morn	5	57	7
21	E	St. Matthew.	☼	25	12 40	5	58	7
22	2	Day & Night eq.	☼	26	1 43	6	0	6
23	3	7*s south 3 30	☼	27	2 48	6	1	6
24	4	♂ south 6 20	☼	28	3 53	6	3	6
25	5	Days 11h 52m	☼	29	4 58	6	4	6
26	6	☼ eclipsed invis.	☼	☼	Moon	6	5	6
27	7	B's eye sou 4 7	☼	1	sets.	6	7	6
28	E	15 S. past Trinity	☼	2	6 51	6	8	6
29	2	St. Michael.	☼	3	7 22	6	9	6
30	3	☉ ♂	♂	4	8 3	6	11	6

10th of 3rd mo. Left London
Dr John. Houlke ^{9.} 5th
in the Ship. Capt
Truchson master he
arrived in Philadel^a the
29 of Dec. 8th month at
3 o'clock in the after-
noon in good health
a great blessing



OCTOBER. Tenth Month.

First ☽ 3 7 morn. Full ☉ 10 6 morn.
 Last ☾ 18 3 morn. New ☉ 25 8 aftern.

1	4	☿ greatest elong.	↑	5	8 55	6 12 6
2	5	Days decrea 3 17	↑	6	9 58	6 13 6
3	6	☽ with ☿	☿	☽	11 10	6 14 6
4	7	* ☿ ☿	☿	8	morn.	6 15 6
5	E	16 S. past Trinity	☿	9	12 25	6 16 6
6	2	Sirius rises 12 43	☿	10	1 42	6 18 6
7	3	☿ sets 9 49	☿	11	2 56	6 19 6
8	4	☿ sets 6 30	☿	12	4 9	6 20 6
9	5	☽ with ☿	☿	13	5 18	6 21 6
10	6	☿ s fou. 2 30	☿	☉	Moon	6 22 6
11	7	Days 11h. 14m	☿	15	rises.	6 23 6
12	E	B's eye fou. 3 12	☿	16	6 30	6 25 6
13	2	☿ sets 11 10	☿	17	7 7	6 26 6
14	3	Proc. rise 11 52	☿	18	7 48	6 27 6
15	4	☿ Stationary.	☿	19	8 39	6 28 6
16	5	Arct sets 7 52	☿	20	9 34	6 30 6
17	6	☉ ☿ ☿	☿	21	10 35	6 31 6
18	7	St. Luke.	☿	☾	11 38	6 32 6
19	E	18 S. past Trinity	☿	23	morn.	6 33 6
20	2	Reg. rises 1 30	☿	24	12 41	6 35 6
21	3	☉ ☿ ☿ inferior	☿	25	1 44	6 36 6
22	4	Days decre. 4h 5	☿	26	2 49	6 37 6
23	5	☉ enters ☿	☿	27	3 54	6 39 6
24	6	☿ s south 1 38	☿	28	5 0	6 40 6
25	7	* ☿ ☿	☿	☉	Moon	6 41 6
26	E	19 S. past Trinity	☿	1	sets.	6 42 6
27	2	☉ ☿ ☿ inferior	☿	2	6 6	6 43 6
28	3	☿ fou. 10	↑	3	6 54	6 45 6
29	4	Days 10h 28m	↑	4	7 55	6 46 6
30	5	* ☉ ☿	☿	5	9 6	6 47 6
31	6	☽ with ☿	☿	6	10 21	6 49 6

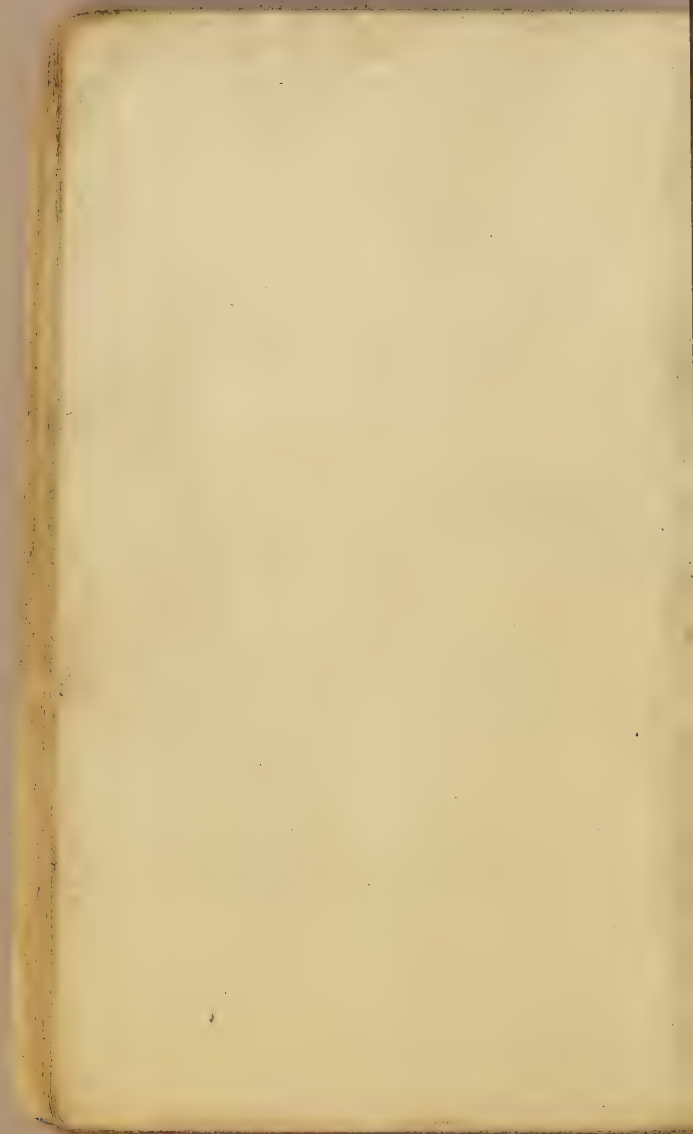
NOVEMBER. Eleventh Month.

First ☽ 15 morn. Full ☉ 8 9 aftern.
 Last ☾ 16 9 aftern. New ☉ 24 7 morn.

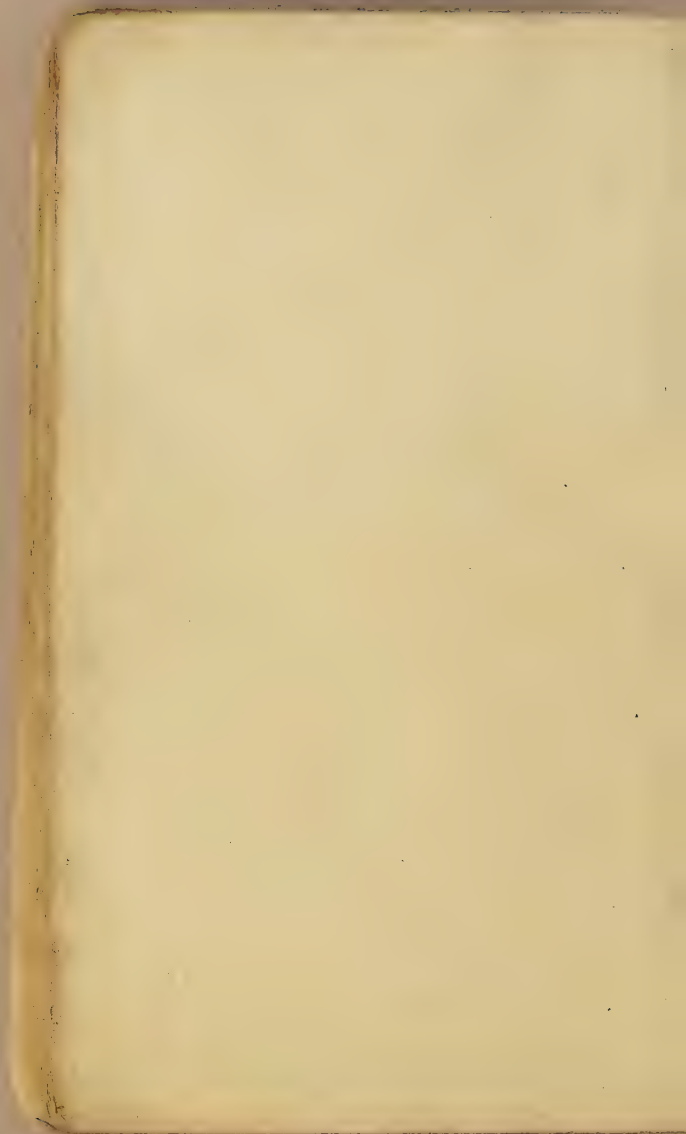
1	7	All Saints Day.	☾	11	37	6	50	6	
2	E	20 S. past Trinity	☾	8	morn.	6	51	6	
3	2	7*s south 12 0	☾	9	12	50	6	52	6
4	3	♀ Stationary.	☾	10	2	0	6	53	6
5	4	☉ with ♂	☾	11	3	8	6	54	6
6	5	Days decre. 4 41	☾	12	4	16	6	55	6
7	6	♂ sets 8 22	☾	13	5	25	6	56	6
8	7	♀ sets 9 44	☉	14	6	34	6	57	6
9	E	21 S. past Trinity	☉	15	rises.	6	58	6	
10	2	Sirius rise 10 30	☉	16	5	44	7	0	5
11	3	♀ Stationary.	☉	17	6	31	7	1	5
12	4	B's eye sou. 1 12	☉	18	7	26	7	3	5
13	5	♀ greatest elong.	☉	19	8	24	7	4	5
14	6	Days 9h 50m	☉	20	9	25	7	5	5
15	7	Cap. sou. 1 36	☉	21	10	27	7	6	5
16	E	22 S. past Trinity	☉	22	11	29	7	7	5
17	2	Proc. rises 9 39	☉	23	morn	7	8	5	
18	3	♀ rises 4 12	☉	24	12	32	7	9	5
19	4	* ♂ ♀	☉	25	1	34	7	10	5
20	5	* ☉ ♀	☉	26	2	38	7	11	5
21	6	Sirius rise 9 44	☉	27	3	45	7	12	5
22	7	7*s south 11 41	☉	28	4	56	7	12	5
23	E	23 S. past Trinity	☉	29	6	10	7	13	5
24	2	Days decre. 5 19	☉	30	7	19	7	14	5
25	3	♂ south 8 18	☉	1	sets.	7	15	5	
26	4	☉ with ♀	☉	2	6	45	7	16	5
27	5	Arct. rises 2 34	☉	3	8	2	7	16	5
28	6	☉ with ♀	☉	4	9	19	7	17	5
29	7	Reg rises 10 49	☉	5	10	34	7	18	5
30	E	Advent Sunday.	☉	6	11	47	7	18	5

Let blood rite armyth

William Rant marry^d to
Sarah Burge 13th







DECEMBER. Twelfth Month.

First ☾ 13 morn. Full ○ 8 2 afte. Last ☾ 16
2 afte. New ● 23 7 afte. First ☾ 30 4 afte.

1	2	♀ rises 3 46	☾	☾	morn.	7	19	5
2	3	Days 9h 22m.	☾	8	12 54	7	19	5
3	4	○ with ♂	☾	9	2 3	7	20	5
4	5	Reg. rise 10 27	☾	10	3 8	7	20	5
5	6	Sirius rises 8 44	☾	11	4 14	7	21	5
6	7	♂ sets 6 33	☾	12	5 20	7	22	5
7	E	1 S. in Advent	☾	13	Moon	7	23	5
8	2	♂ sets 10 35	☾	○	rises	7	23	5
9	3	B's eye so. 10 28	☾	15	5 9	7	24	5
10	4	△ ♂ ♀	☾	16	6 5	7	24	5
11	5	7's sou. 10 13	☾	17	7 4	7	24	5
12	6	Cap. sou 11 40	☾	18	8 6	7	24	5
13	7	♂ sou. 7 24	☾	19	9 9	7	25	5
14	E	2 S. in Advent	☾	20	10 9	7	25	5
15	2	Proc. sou. 1 55	☾	21	11 9	7	25	5
16	3	Sirius sou. 12 59	☾	☾	morn.	7	25	5
17	4	Reg. rises 9 30	☾	23	12 11	7	25	5
18	5	♀ rises 3 39	☾	24	1 15	7	25	5
19	6	Days 9h 10m	☾	25	2 21	7	25	5
20	7	○ with ♀	☾	26	3 30	7	25	5
21	E	○ enters ♄	☾	27	4 45	7	25	5
22	2	♂ ○ ♀ superior.	☾	28	Moon	7	25	5
23	3	7's sou. 9 26	☾	●	sets.	7	25	5
24	4	○ with ♄	☾	1	5 22	7	25	5
25	5	CHRISTMAS.	☾	2	6 43	7	25	5
26	6	St. Stephen.	☾	3	8 2	7	25	5
27	7	St. John.	☾	4	9 18	7	25	5
28	E	Innocents.	☾	5	10 33	7	25	5
29	2	B's eye sou. 9 46	☾	6	11 41	7	25	5
30	3	Cap. sou. 10 21	☾	☾	morn.	7	24	5
31	4	Days incre. 3 m	☾	8	12 47	7	24	5

ECLIPSES in the YEAR 1783.

THE first is of the Sun, March 3d, at 3h 36m. A. M. invisible.

The second is of the Moon, March 18th, total and partly visible; as follows,

H. M.

Beginning at	-	-	-	2	39	} P. M. Mean Time.
Greatest Obscuration	-	4	34			
End	-	-	-	6	21	

Moon rises with 5 Digits eclipsed.

The third is of the Sun, April 1st. at 3h. 53m. P. M. invisible.

The fourth is of the Sun, August 27th, at 5h. 39m P. M. invisible.

The fifth is of the Moon, September 10th, total and partly visible; as follows,

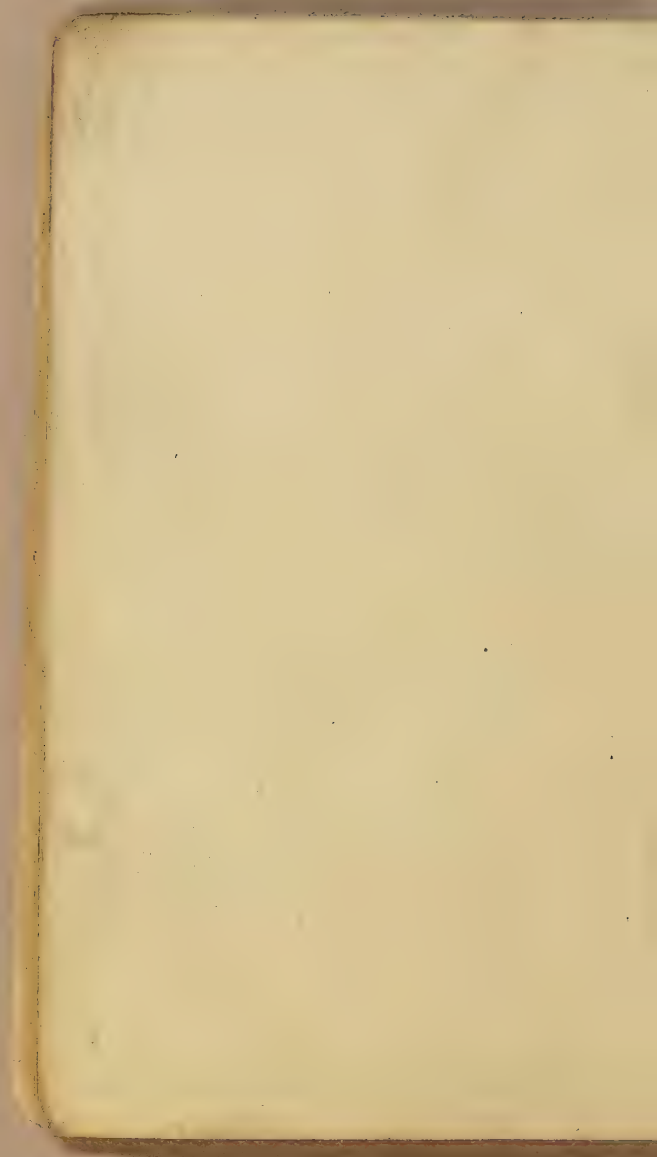
Beginning at	-	-	4	44	} P. M. Mean Time.
Greatest Obscuration	-	6	32		
End	-	-	8	20	

The Moon will rise at 6h. 17m. being at Time totally eclipsed. Visible Duration at Philadelphia 2h. 3m.

The sixth and last is of the Sun, Septem. 26th, at 7h. 10m. A. M. invisible.

The Yearly and General Meetings of the People called QUAKERS are held,

AT Philadelphia the fourth firstday in the third and ninth months; at Wilmington the next firstday after Spring meeting in Philadelphia; at Chester River in Maryland the third seventh day in the fourth month; at Duck Creek, the fourth seventh-



day in the fourth month; at Salem the third firstday in the fifth month; at Flushing on Long-island the last firstday in the fifth month; at Little-Egg-Harbour, the first firstday in the sixth month; at Curls and Black Water in Virginia alternately the third seventh day in the fifth month; at West-River and Choptank alternately the first seventhday in the sixth month; at Newport, Rhode-Island, the second sixthday in the sixth month; at Little-Creek the fourth seventhday in the tenth month; at Shrewsbury the fourth firstday in the tenth month; at Cæcil the third seventhday in the tenth month; at Matinicoek on Long-island the last firstday in the tenth month; at the Old neck in Perquimons North Carolina the fourth sixthday in the tenth month.

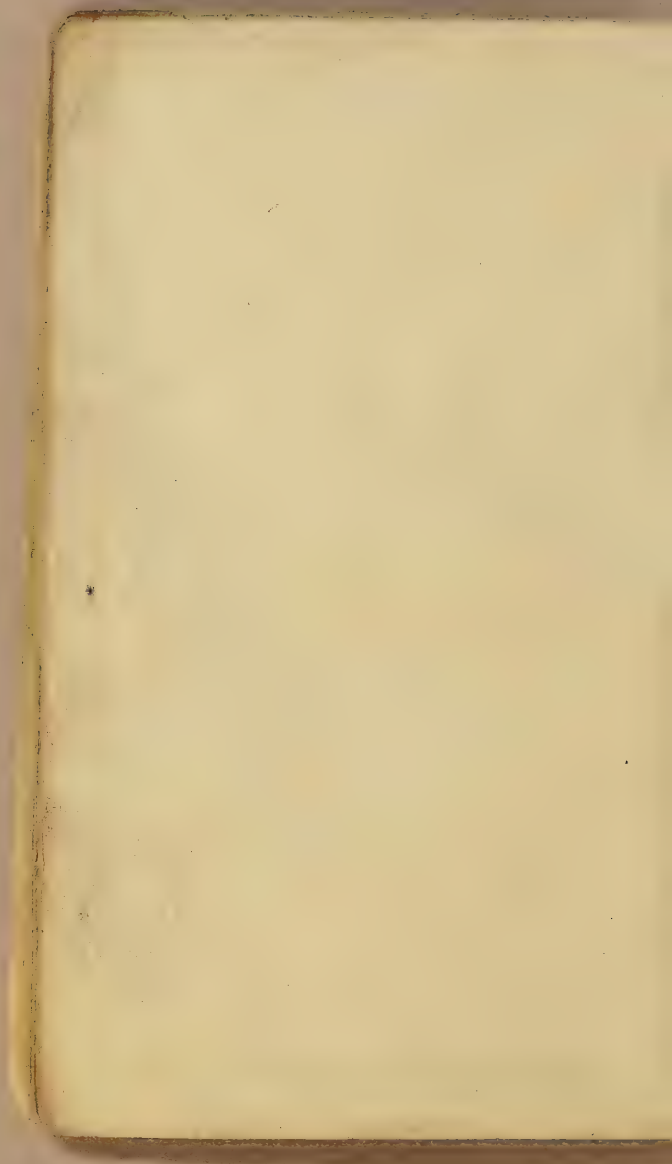
*A SCALE of DEPRECIATION,
for the settlement of Debts, as established
by the General Assembly of Pennsylvania.*

1777.		Novem. 3	Septemb. 5
January	1 $\frac{1}{2}$	Decemb. 4	October 5
February	1 $\frac{1}{2}$	1778.	Novemb. 6
March	2	January 4	Decemb. 6
April	2 $\frac{1}{2}$	February 5	1779.
May	2 $\frac{1}{2}$	March 5	January 8
June	2 $\frac{1}{2}$	April 6	Febru 10
July	3	May 5	March 10 $\frac{1}{2}$
August	3	June 4	April 17
Septem. 3		July 4	May 24
October 3		August 5	June 20

July 19	Febru. 47 $\frac{1}{2}$	October 73
August 20	March 61 $\frac{1}{2}$	Nove. 74
Septe 24	April 61 $\frac{1}{2}$	Decem. 75
October 30	May 59	1781.
Novem 38 $\frac{1}{2}$	June 61 $\frac{1}{2}$	Janua. 75
Decem. 41 $\frac{1}{2}$	July 64 $\frac{1}{2}$	Febru. 75
1780.	August 70	
Janua. 40 $\frac{1}{2}$	Septe. 72	

A TABLE of *simple Interest*, at 6 per cent.

	1 Mo		3 Mo		6 Mo		9 Mo		A Year.	
	s	d q	s	d q	s	d q	s	d q	s	d q
	50	01	0	03	0	13	0	23	0	32
100	02		0	13	0	32	0	52	0	71
150	03		0	23	0	52	0	80	0	102
POUNDS.	10	11	0	32	0	71	0	102	1	22
20	22		0	71	1	22	1	93	2	43
30	32		0	102	1	92	2	82	3	71
40	43		1	22	2	43	3	70	4	92
50	60		1	60	3	00	4	60	6	00
£.	1	s d	1	s d	1	s d	1	s d	1	s d
100	0	10	0	30	0	60	0	90	0	120
200	0	20	0	60	0	120	0	180	1	40
300	0	30	0	90	0	180	1	70	1	160
400	0	40	0	120	1	40	1	160	2	80
500	0	50	0	150	1	100	2	50	3	00
600	0	60	0	180	1	160	2	140	3	120
700	0	70	1	10	2	20	3	30	4	40
800	0	80	1	40	2	80	3	120	4	160
900	0	90	1	70	2	140	4	10	5	80
1000	0	100	1	100	3	00	4	100	6	00



Supreme COURTS in Pennsylvania,

AT Philadelphia the tenth day of April,
and the twenty-fourth day of Sept.

Quarter-Sessions,

AT Philadelphia, the first monday in March, June, September, and December; at Newtown, for Bucks county, on the eleventh day following (inclusive) in every of the months aforesaid; at Chester, the last tuesday in May, Aug. November and Feb. at Lancaster, the first tuesday in each; at York, the last tuesday in April, July, Oct. and January; at Cumberland, the tuesdays preceding York courts; at Reading, for Berks county, the tuesday next after Lancaster courts; at Easton, for Northampton county, the tuesday next after Bucks county; at Bedford, the tuesdays next preceding Cumberland county courts, in January, April, July, and October; at Northumberland, the fourth tuesday in May, August, November and February.

Common-Pleas, At Philadelphia, the first wednesf. after the Quarter Sessions in March, June, Sept. and December; at Newtown, the ninth day following (inclusive) in every of the months aforesaid; at Chester, the last tuesday in May, August, Nov. and February; at Lancaster, the first tuesday in the months aforesaid; at Suffex the first, at Kent the second, and at Newcastle, the third tuesday in the same months.

City Courts in Philadelphia,

The fourth monday in January, April, July, and October.

Supreme Courts in New-Jersey, are held,

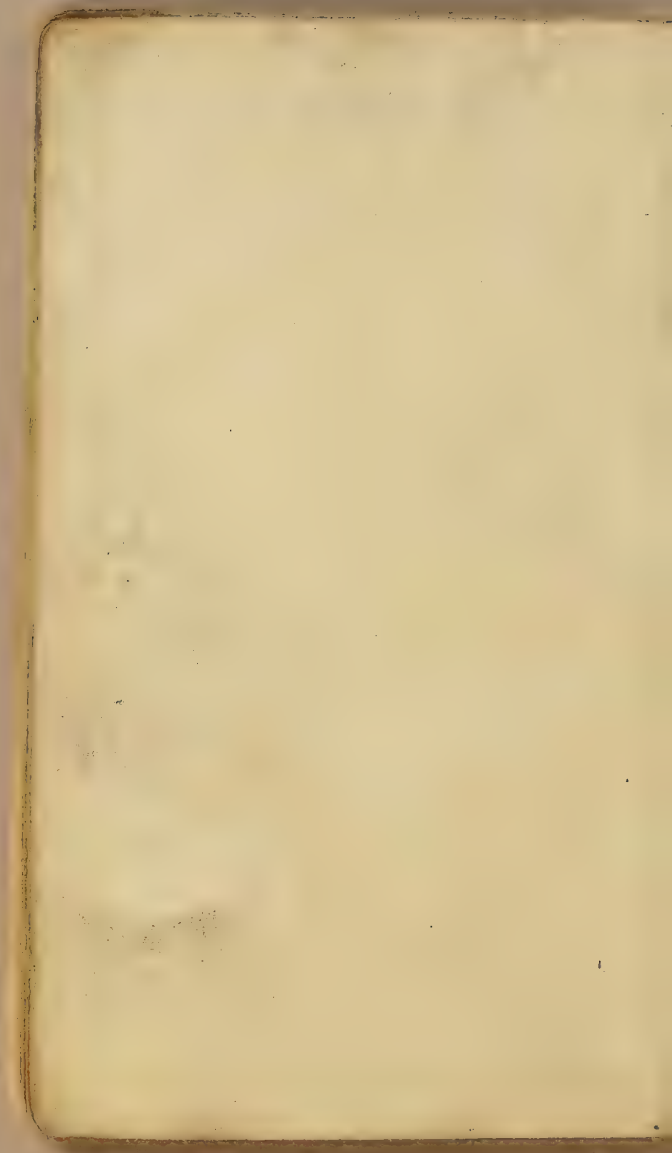
At Trenton, the first tuesday in April,
and September, the second tuesday in May,
and November annually.

Inferior Courts of Common Pleas, and Courts of General Quarter Sessions of the Peace, in the several counties; are held in the

Tuesday in

County of	
Middlesex,	3 Jan. 1 April, 3 July, 2 October
Mornmouth,	4 Jan. 4 April, 4 July, 3 October
Effex,	2 Jan. 2 April, 4 June, 3 Septem.
Somerfet,	1 Jan. 3 April, 3 June, 1 October
Bergen,	4 Jan. 4 March 2 June, 4 October
Morris,	3 March, 1 July, 4 Sept. 3 Decem.
Burlington,	2 Feb. 3 May, 2 August 1 Novem.
Gloucefter,	3 March, 3 June, 1 Oct. 2 Decem.
Salem,	1 March, 2 June, 3 Sept. 1 Decem.
Cape-May,	1 Feb. 4 May, 1 Aug. 4 October
Hunterdon,	1 Feb. 2 May, 1 Aug. 2 Novem.
Cumberland,	laft Feb. 1 June, 4 Sept. laft Nov.
Suffex,	3 Feb. 4 May, 3 August 4 Novem.

Courts of Nisi Prius are to be held at such times and places, in the respective counties, as the Justices of the Supreme Court, for the time being, or any of them shall direct and appoint.



A TIDE-TABLE.

Days of the D's Age.	At Philadelphia.		N. York, N. Lon. Elizab. To. Point & Cape Henlopen		High Water at Boston Harbour & Reedy-Island.	
	H.	M.	H.	M.	H.	M.
15	2	36	9	2	11	6
16	3	24	9	50	0	5
17	4	12	10	38	0	52
18	5	0	11	26	1	40
19	5	48	0	14	2	28
20	6	36	1	2	3	16
21	7	24	1	50	4	4
22	8	12	2	38	4	52
23	9	0	3	26	5	40
24	9	48	4	14	6	28
25	10	36	5	2	7	16
26	11	24	5	50	8	4
27	0	12	6	38	8	52
28	1	0	7	26	9	40
29	1	48	8	14	10	28

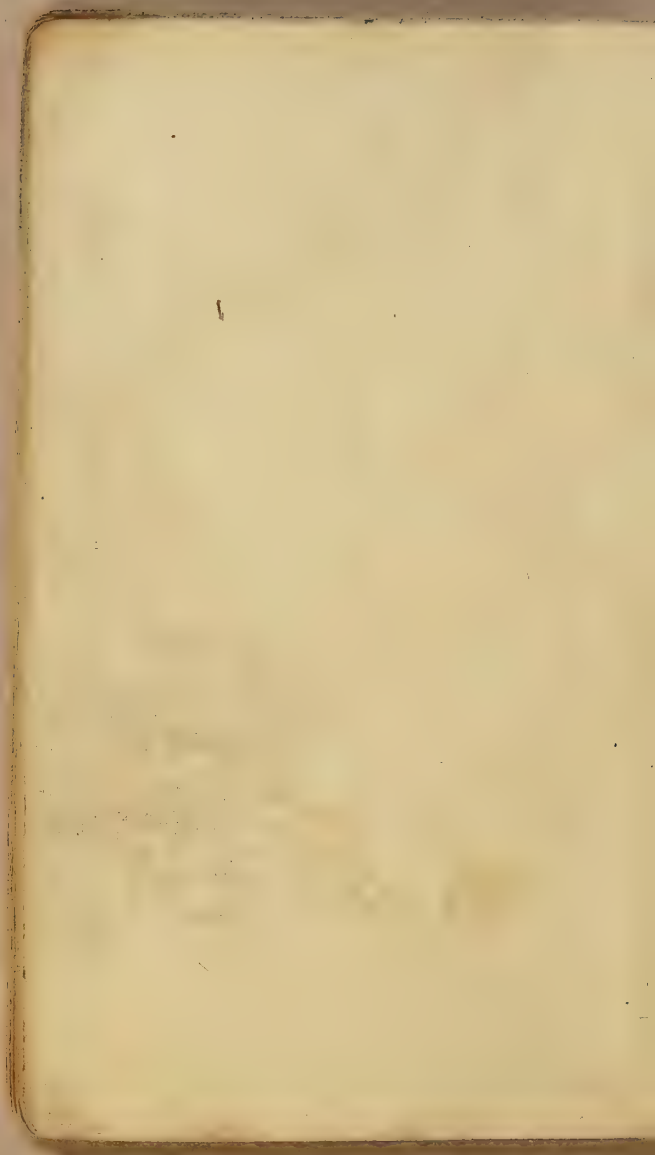
N. B. It is High-Water three Hours sooner at Amboy and Rhode-Island than at Boston—At Tarpaulin-Cove the same as at New-York.

Find the D's age in the 5th column of the Almanack then find that number in the 1st co. of this table, and against it is the hour and minute of high-water at the above places.

A TABLE of the Value and Weight of
COINS, as they now pass in England,
Pennsylvania and New-York.

	Sterling.	Philad.	N. York	Wt.
	£. s. d.	£. s. d.	£. s. d.	dwt. gr.
E Ngl. Guineas, at	1	1	17	5 6
French ditto	6	1	16	5 5
Moidores	1	7	8	6 18
Johannes's	3	12	8	18 0
Half ditto	1	16	4	9 0
French milled Pistoles	0	16	8	4 4
Spanish ditto	0	16	9	4 6
Doublons	3	6	16	17 0
English Crowns	0	5	8	19 0
French ditto	0	5	8	19 0
* Spanish Dollars	0	0	8	17 6
English Six-pence	0	6	10	

* Most Sorts of Spanish Silver are sold in London by the Ounce, and often varies, but seldom or ever exceeds 5s. 5d. — In Pennsylvania it sells for 8s. 6d. per Ounce. In Boston and Connecticut Pieces of 8 pass for 6s. and Gold by Weight.



ROADS NORTHEASTWARD.

From Philadel.	To	New-London	18	245
to Frankfort 5	5	Stonington	15	260
Shammony Fer. 12	17	Pemberton	10	270
Bristol 3	20	Darby	3	273
Trenton 10	30	Frenchtown	24	297
Maidenhead 6	36	Providence	20	317
Princetown 6	42	Woodcock's	15	332
Kingston 3	45	Billend's	10	342
Brunswick 12	57	White's	7	349
Woodbridge 12	69	Dedham	6	355
Elizabeth-T. 10	79	Boston	10	365
Eliz T. Point 2	81	Lyn	9	374
Staten-Island F. 7	88	Salem	8	382
New-York 9	97	Ipswich	14	396
Kingsbridge 16	113	Newberry	11	407
East Chester 6	119	Hampton	9	416
Rye 8	127	Portsmouth	13	429
Horseneck 7	134	York	9	438
Stanford 7	141	Wells	14	452
Norwalk 10	151	Kennebunk	6	458
Fairfield 12	163	Biddeford	14	472
Stratford 8	171	Scarborough	7	479
Milford 4	175	Falmouth	13	492
New-Haven 10	185	Yarmouth	10	502
Branford 10	195	Brunswick	15	517
Guilford 12	207	Richmond	16	533
Killingsworth 10	217	Taconic Falls	33	566
Saybrook 10	227	Norridgwock	31	597

ROADS from Philadelphia to Bethlehem.

To B. Davis's 16	16	Swamp Meet.	13	38
Baptist Meeting 7	23	St. Waggoner	9	47
Housekeeper's 2	25	Bethlehem	6	53

ROADS from Reading to Easton.

To Parvin's	6	6	Cedar Creek	6	32
D. Levan's	12	18	W. B. of Dela.	3	35
County Line	4	22	Bethlehem	5	40
Traxler's	4	26	Easton	10	50

ROADS from Reading to Lancaster.

To Sink-spring	4	4	Dunkers Town		
Cockoesing Cr.	3	7	Mill	7	19
Main Branch of			Biar's Mill	5	27
Ditto	1	8	Benj. Landis's	3	29
Jo. Kissingers	3	11	Three Tuns	3	34
Cocolico Creek	1	12	Lancaster	2	36

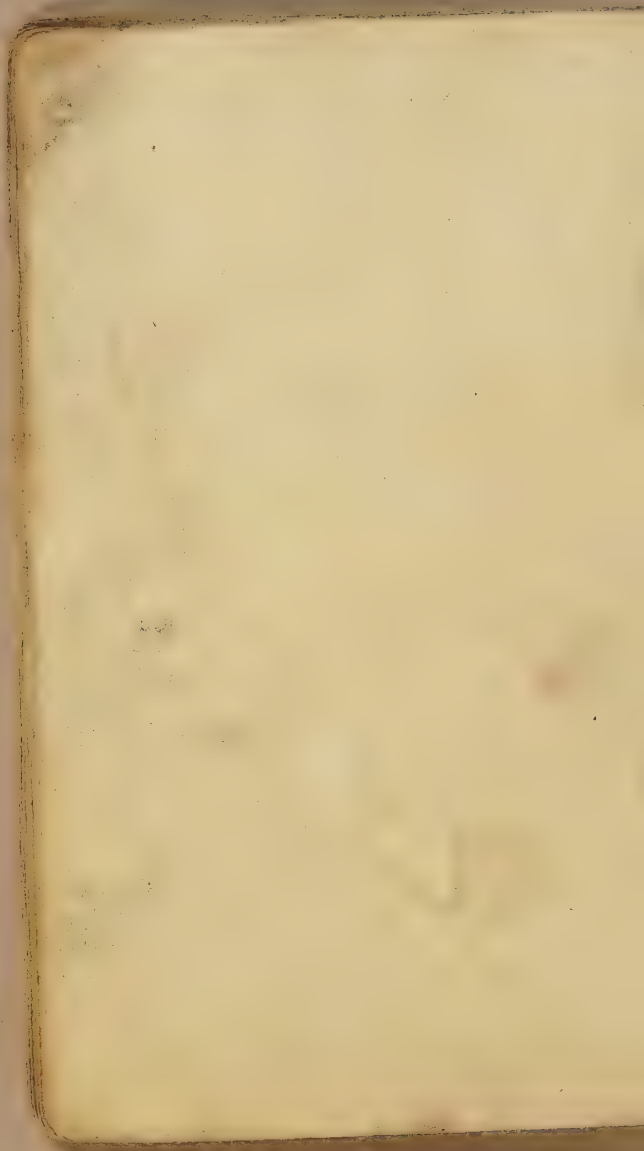
ROADS from Reading to Harris's Ferry.

To Reynolds's	4	4	John Gamble's	8	28
Cockoesing Cr.	1	5	Galbraith's	13	41
Conrad Weiser's	8	13	Harris's by S.	3	44
Benj. Spicker's	3	16	Harris's Ferry	9	53
F. Hatheroad's	4	20			

Roads from Philadelphia to Canaan.

From Philade.	Tot.	Kinderhook	13	241	
to N. York	97	97	Half way H.	10	251
King's-bridge	15	112	Albany	10	261
Conklin's	12	124	Saratoga	36	297
Croton's Ri.	12	136	Fort Edward	20	317
Peekskill	10	146	Lake George	14	331
Rogers's	9	155	Ticonderoga	30	361
Fishkill's	11	166	Crown Point	15	376
Poughkeepsie	14	180	Willborough	20	396
Staatsborough	11	191	Fort St. John's	68	464
Rynbeck	6	197	Le Praire	15	479
Schermerhorn's	10	207	Montreal	6	485
Liv. Manor	14	221	Trois Riveres	90	575
Claverack	7	228	Quebec	80	655





ROADS SOUTHWESTWARD.

From Philade.			Nansemond	20	367
to Lower F.	4	tal 4	Bennet's Creek		
Darby	3	7	Bridge	30	397
Chester	9	16	Edenton	30	427
Brandewine	14	30	Bell's Ferry over		
New-Castle	6	36	the sound	8	435
Elk-River	17	53	Bath-Town on		
North-East	7	60	Pamlico Riv.	45	480
Susquehannah	9	69	Grave's Ferry on		
Gunpowder-F.	25	94	Neu's River	32	512
Petapsco-F.	20	114	Whitlock's Riv.	20	532
Annapolis	30	144	New-Riv. Fer.	30	562
Qu. Ann's F.	13	157	New-Town on		
Up. Marlbro'	9	166	Cape-F. Riv.	45	607
Port Tobacco	30	196	Lockwood's	15	622
Hoe's Ferry	10	206	Shallot River	8	630
Southern's F.	30	236	Eastern End of		
Arnold's Ferry	36	272	Long-Bay	22	652
Clayburn's Fer.	22	294	Western End of		
Freneaux	12	306	Long-Bay	25	677
Williamsburg	16	322	George-Town	30	707
Hog-Island	7	329	Santee Ferry	12	719
The Isle of Wight			Jon. Collins's	18	737
Court Ho.	18	347	Charlestown	30	767

ROADS NORTHWESTWARD.

From Philade.		To	Shrack's	2	26
to Rob Hood	4	tal 4	Widow Lloyd's	4	30
F. St. David's	1	5	Potts's	8	38
Plymouth meet	9	14	Drury's	9	47
Bartlefall's	4	18	The Compass	2	49
Perkioming-Cr.	6	24	Reading	7	56

02-956

ROADS WESTWARD.

DD
Droke
10153

From Philadel	To	Scott's	9	75
to Schuylkill 2	12	Bayley's	5	80
Black-horse 4	6	Hughs's	4	84
Prince of Wales 4	10	Sample's	4	88
Buck 1	11	Sweetarra	3	91
Sorrel-horse 1	12	Taylor's	3	94
Plough 1	13	Harris's Ferry	8	102
Unicorn 3	16	Hendrick's	3	105
Blue-ball 4	20	Chalmer's	11	116
Admiral Warr 3	23	Carlisle	3	119
White-horse 3	26	Shippensburg	21	140
Downing's 7	33	B. Chambers's	11	151
The Ship 2	35	Fort Loudon	13	164
Waggon 6	41	Fort Littleton	18	182
Miller's 6	47	Juniata	19	201
Douglass's 3	50	Bedford	14	215
The Hat 4	54	Foot of Alleg	15	230
D. of Cumber. 3	57	Stoney-creek	15	245
Red-Lion 3	60	E. side Lau H.	12	257
Conestogo creek 4	64	Fort Ligonier	9	266
Lancaster C. H. 2	66	Pittsburg	54	320

Distance of Places from *Louisburgh* to
Pittsburgh.

From Louisburg	To	Ontario	60	800
to Quebec 360	360	Niagara Falls	160	960
Three Rivers 80	440	The Store-h.	20	980
Montreal 90	530	Lake Erie	10	990
La Galette 120	650	Fort Presquille	90	080
Fort frontenac 90	740	Fort Beauf R.	15	095
Oswego across the		Pittsburg	120	215
East End of Lake				

